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**TRANSMITTAL
FORM**

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Total Number of Pages in This Submission

Application Number	10/771,695
Filing Date	February 4, 2004
First Named Inventor	Paul D. Hanke
Art Unit	1656
Examiner Name	Alexander D. Kim
Attorney Docket Number	040049

ENCLOSURES (Check all that apply)

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Buchanan Ingersoll & Rooney PC		
Signature	<i>Duane A. Stewart</i>		
Printed name	Duane A. Stewart, III		
Date	September 5, 2006	Reg. No.	54,468

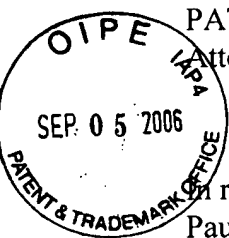
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PATENT APPLICATION
Attorney Docket No. 040049

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

On re Application of:	:	Confirmation No. 4373
Paul D. Hanke	:	
	:	Art Unit: 1656
Appl. No.: 10/771,695	:	
	:	Examiner: Alexander D. Kim
Filed: February 4, 2004	:	Atty. Docket: 040049
For: Polynucleotides Encoding a Feedback-Resistant Aspartokinase From Corynebacterium		

RESPONSE TO OFFICIAL ACTION

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

This Response is filed in response to the Office Action mailed on June 2, 2006, and having a shortened statutory period for response of September 5, 2006. It is believed that this response is timely without the need for an extension. In the event that an extension is necessary, kindly grant one and deduct the fee for same from deposit account no. 02-4800, in the name of Buchanan Ingersoll PC.

The rejections of the Office Action have been carefully considered and are addressed herein. Entry of the amended claims, amended drawings, and amendments to the specification, as well as reconsideration and allowance of all claims are respectfully requested.

Amendments to the claims are presented in the **Listing of Claims**, beginning on page 3.

Amendments to the Specification begin on page 4.

Amendments to the Figures are discussed on page 6, and **Replacement Figures** are included as Appendix A.

Remarks begin on page 7.

The **Conclusion** begins on page 10.



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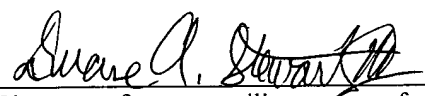
IN RE APPLICATION OF Hanke et al.	
Serial No. 10/771,695	Filed February 4, 2004
FOR Polynucleotides Encoding a Feedback-Resistant Aspartokinase From Corynebacterium	
GROUP ART UNIT 1656	EXAMINER Alexander D. Kim

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